INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Guam

As of September 2023

The Biden-Harris Administration has hit the ground running to implement the Bipartisan Infrastructure Law, and it is already delivering results for the people of Guam. To date, \$302.4 million in Bipartisan Infrastructure Law funding has been announced and is headed to Guam with over 9 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$35.2 million has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$70 million has been announced for clean water. Guam received \$156.8 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 1,000 Guam households are already saving on their monthly internet bill due to the Bipartisan Infrastructure Law. Many more projects will be added in the coming months, as funding opportunities become grant awards and as formula funds become specific projects. By reaching communities all across Guam – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of the people of the territory and position them for success.

Roads and Bridges: In Guam, there are 8 bridges in poor condition. The Bipartisan Infrastructure Law will rebuild our roads and includes the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, Guam is expected to receive approximately \$96 million over five years in federal funding for highways and bridges.

- Announced funding to date: To date, \$18.4 million has been announced in Guam for roads, bridges, roadway safety, and major projects. This includes:
 - \$18.4 million in highway formula funding in 2022 and 2023.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet, over 34,489 of homes and small businesses in Guam do not have access to high-speed internet infrastructure. The

Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to everyone in America. The Biden-Harris Administration worked with internet providers to offer high-speed internet plans that are fully covered by the Affordable Connectivity Program — meaning most eligible households can now get high-speed internet without paying a dime.

 Announced funding to date: Guam has received \$156.8 million through the Broadband Equity, Access, and Deployment Program (BEAD) to provide access to high-speed internet to everyone in Guam. In addition, about 1,000 households in Guam are enrolled in the Affordable Connectivity Program, with more signing up every day. Households can check their eligibility, sign up, and find fully covered internet plans at GetInternet.gov.

Water: The Bipartisan Infrastructure Law represents the largest investment in clean drinking water in American history, including the first-ever dedicated federal funding to replace lead service lines and address dangerous PFAS chemicals.

- Announced funding to date: To date, \$51 million has been announced to Guam to provide clean and safe water across the territory and improve water infrastructure. This includes:
 - \$51 million available in fiscal years 2022 and 2023 to provide clean and safe water across the territory through the Environmental Protection Agency. Of this funding, \$13.2 million is dedicated to lead pipe and service line replacement, with another \$14.8 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022 and 2023.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Guam would expect to receive approximately \$11 million over five years under the Bipartisan Infrastructure Law to improve public transit across the territory.¹

 Announced funding to date: To date, Guam has been allocated \$2.2 million to improve public transportation options across the territory in fiscal year 2022 and 2023.

Clean Buses: The Bipartisan Infrastructure Law invests over \$10 billion for clean public transit and school buses. This includes a \$5 billion investment over the next five years to replace existing school buses with zero-emission and low-emission models. Use of clean school buses promotes cleaner air, reduced health risks, especially for children, and reduced greenhouse gas emissions. This year alone, funding from the Bipartisan

¹ Transit formula funding amounts are subject to changes resulting from the 2020 census or from annual transit service data reported to FTA's National Transit Database.

Infrastructure Law will help double the number of clean public transit buses on America's roads.

Electric Vehicle Charging: The Bipartisan Infrastructure Law invests \$7.5 billion to build the first-ever national network of electric vehicle chargers in the United States and is a critical element of President Biden's plan to address the climate crisis and support domestic manufacturing jobs.

Clean Energy & Power: Power outages cost the U.S. economy more than \$70 billion annually. The Bipartisan Infrastructure Law makes a historic investment to upgrade our power infrastructure by making the grid more resilient and building thousands of miles of new transmission lines to deliver clean, affordable electricity. The law also makes a historic investment in clean energy technologies like advanced nuclear, clean hydrogen, carbon capture, and batteries, as well as a historic \$3.5 billion investment in weatherization to improve energy efficiency of homes and lower energy costs for impacted households by an average of \$372 per year.

- Announced funding to date: To date, approximately \$7.2 million has been allocated to Guam for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
 - \$1.3 million for weatherization;
 - \$2.6 million through the State Energy Program;
 - \$1.6 million through the Energy Efficiency and Conservation Block Grant Program; and
 - \$1.7 million to prevent outages and make the power grid more resilient.
 Additional grid funding will be made available in the coming months.

Airports: According to some rankings, no U.S. airports rank in the top 25 of airports worldwide. The Bipartisan Infrastructure Law invests \$25 billion in airports to replace and modernize airport infrastructure, which helps the U.S. become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

• Announced funding to date: To date, Guam has received approximately \$12.6 million in 2022 and 2023 for airports.

Ports and Waterways: Our ports and waterways are in need of repair and investment. The Bipartisan Infrastructure Law invests \$17 billion in port infrastructure to strengthen our supply chains, address maintenance backlogs, and reduce congestion

and emissions near ports- ultimately helping our country move goods more quickly and at lower cost.

• Announced funding to date: To date, Guam has received roughly \$810,000 in 2022 and 2023 for ports and waterways.

Resilience: Millions of Americans feel the effects of climate change and extreme weather every day. More frequent hurricanes, wildfires, heat waves, floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, Guam has experienced 0 extreme weather events, costing the territory up to \$0 in damages. The Bipartisan Infrastructure Law makes a historic investment to bolster our resilience against pressing challenges like impacts of climate change, extreme weather events, and other hazards like cyberattacks.

Announced funding to date: To date, approximately \$3.7 million has been allocated to Guam for infrastructure resilience in 2022 and 2023 including \$100,000 through the Army Corps of Engineers for flood mitigation.

Legacy Pollution Cleanup: Across the country, thousands of former industrial, chemical, and energy sites emit harmful pollutants into surrounding communities. These sites pose harms to health, welfare, and economic prosperity — and disproportionately impact communities of color: 26% of Black Americans and 29% of Hispanic Americans live within 3 miles of a Superfund site, a higher percentage than for Americans overall. The Bipartisan Infrastructure Law will deliver the largest investment in tackling legacy pollution in American history by cleaning up Superfund and brownfield sites, reclaiming abandoned mines, and capping orphaned oil and gas wells.

 Announced funding to date: To date, approximately \$0 has been allocated to Guam in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$0 has been allocated to cleaning up brownfield sites.

For more information, click <u>here</u> to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

Guam Project Spotlights

Airport Project Spotlight

Guam International Airport

The Department of Transportation awarded \$12.5 million to Guam International Airport to improve the airport. This flexible funding can support projects to modernize airport infrastructure, improve safety, or address maintenance needs.

See here for the full list of announced Airport Infrastructure Grant projects.

Ports and Waterways Project Spotlight

Agana Small Boat Harbor

The U.S. Army Corps of Engineers will invest \$810,000 into the Agana Small Boat Harbor for maintenance and repairs to that protect the harbor's critical infrastructure.

See here for a list of announced U.S. Army Corps projects.

Marine Highway Project Spotlight

Guam Marine Transportation Enhancement Initiative

\$5.7 million in America's Marine Highway Grant funds, administered by the Department of Transportation, will expand the Port's fleet of specialized container yard equipment. Equipment will include two 40-ton loaded container handlers; three 10-ton empty container handlers; five 5.5-ton forklifts; one 180-foot boom lift; nine container yard tractors; and two 40- plug mobile reefer generators.

See here for the full list of America's Marine Highway Grant recipients.

Rural Development Project Spotlight

Guam High-Speed Connectivity

Teleguam Holdings LLC will receive \$29 million from the Department of Agriculture to connect over 8,000 households through a fiber-to-the-premises network. This project will bring high-speed, affordable internet to rural communities in Guam.

See here for a list of loans and grants under the USDA Redevelopment Program.